



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor application of: Thomas R. Apel, Jr.

Application No.: 10/608,251

Filed: 6/27/2003

For: "EFFICIENT POWER CONTROL OF A POWER AMPLIFIER BY..."

Art Unit.: 2817

Examiner: Steven J. Mottola

Docket No.: TRQ-12823

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Date: July 2, 2004

AMENDMENT TRANSMITTAL

1. Transmitted herewith is an amendment for this application.
2. **STATUS:** Applicant is other than a small entity.
3. **EXTENSION OF TERM:** A Petition And Fee For Extension Of Time (37.C.F.R. 1.136(a)) is filed herewith.
4. **FEE FOR CLAIMS:** The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated below:

	(Col.1)		(Col.2)	(Col.3)	LARGE ENTITY	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Addit. Fee
Total	13	Minus	20	= 0	x \$18 =	\$00.00
Indep.	7	Minus	4	= 3	x \$86 =	\$258.00
First Presentation of Multiple Dependent Claim					+ \$290 =	\$0
					Total Addit. Fee	\$258.00

5. **FEE PAYMENT and DEFICIENCY:** Please charge Deposit Acct. 50-0574 the amount of \$950.00 for THREE-month extension of time and \$258.00 for additional claims. If any additional extension and/or fee is required, also charge Account No. 50-0574.

Customer No. 022888

Tel.: (925) 895-3545

SIGNATURE OF PRACTITIONER

E. Eric Hoffman

Reg. No. 38,186

I hereby certify that this correspondence is being deposited with the United States Postal Service as FIRST CLASS MAIL in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 2, 2004.

7/2/04
Date

Carrie Reddick
Signature: Carrie Reddick

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Thomas R. Apel, Jr.

Assignee: TriQuint Semiconductor, Inc.

Title: Efficient Power Control of a Power Amplifier by
Periphery Switching

Serial #: 10/608,251 Filing Date: June 27, 2003

Examiner: Steven J. Mottola Art Unit: 2817

Docket #: TRQ-12823

July 2, 2004

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT IN RESPONSE TO FIRST OFFICE ACTION

Sir:

Applicant submits the following remarks in response to the Office Action dated January 2, 2004. A petition for extension of time is enclosed allowing applicant until July 2, 2004 to respond.

07/09/2004 AADDF01 00000089 500574 10608251

02 FC:1201 258.00 DA